



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
MacDonald *et al.*

)  
)  
) Examiner: Leslie R. Deak  
)

Application No.: 09/586,981 ) Group Art Unit: 3762  
)

Filed: June 5, 2000 ) Confirmation No.: 8826  
)

For: **BIOREACTOR DESIGN AND PROCESS**)  
**FOR ENGINEERING TISSUE FROM** ) Date: October 25, 2004  
**CELLS**

INFORMATION DISCLOSURE STATEMENT

Box AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 and to the attached copies of any non-U.S. patent documents listed thereon.

In accordance with 37 CFR § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is or is considered to be material to patentability as defined in 37 CFR § 1.56(b), nor as an admission that the information constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information listed on the PTO-1449 be considered by the Examiner, and that an initialed copy of the PTO-1449 be returned indicating that such information was considered.

No fee is necessary for the submission of this Information Disclosure Statement.

Should the Examiner have any questions, Applicants' undersigned attorney is reachable by telephone in our Washington, D.C. office at (202) 625-3547. The correspondence address of record remains as provided below.

Respectfully submitted,

By: G. Talapatra  
Gilberto M. Villacorta, Ph.D.  
Registration No. 34,038  
Sunit Talapatra, Ph.D.  
Registration No. 54,482

Dated: October 25, 2004  
Patent Administrator  
KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street  
Suite 1600  
Chicago, Illinois 60661-3693  
Facsimile: (312) 902-1061

FORM PTO 1449 MODIFIED U.S. PATENT AND TRADEMARK OFFICE				ATTORNEY DOCKET NO.	APPLICATION NO.		
				320727.50201	09/586,981		
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT			
				MacDonald <i>et al.</i>			
DATE SUBMITTED TO USPTO: October 25, 2004				FILING DATE	GROUP	OCT 25 2004	
				June 5, 2000	3762	PATENT & TRADEMARK OFFICE	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
		4,442,206	10 APR 1984	Michaels <i>et al.</i>			04 May 1983
		4,440,853	03 APR 1984	Michaels <i>et al.</i>			20 June 1983
<b>FOREIGN PATENT DOCUMENTS</b>							
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION OR ABSTRACT (Yes or No)
<b>OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)</b>							
EXAMINER				DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							
SHEET 1 of 1							

